#### PATENT APPLICATION



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76963

Takayuki ARAKI, et al.

Appln. No.: To Be Assigned

(CIP of International Appln. No. PCT/JP02/01518)

Confirmation No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: August 21, 2003

Examiner: To Be Assigned

For:

FLUORINE-CONTAINING ETHYLENIC MONOMER HAVING HYDROXYL GROUP OR FLUOROALKYL CARBONYL GROUP AND FLUORINE-CONTAINING

POLYMER PREPARED BY POLYMERIZATION OF SAME

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

Q76963

INFORMATION DISCLOSURE STATEMENT CIP of International Application No. PCT/JP02/01518

request for continued examination (RCE) under §1.114, and therefore, no Statement under

37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Abraham J. Rosner

Registration No. 33,276

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

 $\begin{array}{c} \text{Washington office} \\ 23373 \\ \text{customer number} \end{array}$ 

Date: August 21, 2003

7

### Substitute for Form 1449 A & B/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

| Complete if Known      |   |  |  |  |
|------------------------|---|--|--|--|
| Application Number     | To Be Assigned (CIP of International Appln. No. PCT/JP02/01518) |  |  |  |
| Confirmation Number    | To Be Assigned  |  |  |  |
| Filing Date            | August 21, 2003   |  |  |  |
| First Named Inventor   | Takayuki ARAKI  |  |  |  |
| Art Unit               | To Be Assigned  |  |  |  |
| Examiner Name          | To Be Assigned  |  |  |  |
| Attorney Docket Number | Q76963  |  |  |  |

| U.S. PATENT DOCUMENTS |              |                 |                                   |                  |   |
|-----------------------|--------------|-----------------|-----------------------------------|------------------|---|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number |                                   | Publication Date |   |
|                       |              | Number          | Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       | Name of Patentee or Applicant of Cited Document |
|                       |              | US 3,414,549    |                                   | 12-03-1968       | SCHAEFGEN                                       |
|                       |              | US 3,391,119    |                                   | 07-02-1968       | ANDERSON  |
|                       |              | US              |                                   |                  |   |

| FOREIGN PATENT DOCUMENTS |              |                              |                     |                                   |                  |  |                          |
|--------------------------|--------------|------------------------------|---------------------|-----------------------------------|------------------|--|--------------------------|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or                    |                          |
|                          |              | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document            | Translation <sup>6</sup> |
|                          |              | JP                           | 2002-90996          |                                   | 03-27-2002       | ASAHI GLASS CO., LTD.                  |                          |
|                          |              | JP                           | 5-238988            |                                   | 09-17-1993       | SHIN-ETSU CHEMICAL CO.,<br>LTD.        |                          |
|                          |              | wo                           | 00/67072            | A1                                | 11-09-2000       | E.I. DU PONT DE NEMOURS<br>AND COMPANY |                          |
|                          |              |                              |                     |                                   |                  |  |                          |
|                          |              |                              |                     |                                   |                  |  |                          |
|                          |              |                              |                     |                                   |                  |  |                          |
|                          |              |                              |                     |                                   |                  |  |                          |
|                          |              |                              |                     | }                                 |                  |  |                          |
|                          |              |                              |                     |                                   |                  |  |                          |
|                          |              |                              |                     |                                   |                  |  |                          |
|                          |              |                              |                     |                                   |                  |  |                          |
|                          |              |                              |                     |                                   |                  |  |                          |

| NON PATENT LITERATURE DOCUMENTS |   |  |  |  |
|---------------------------------|---|--|--|--|
|                                 |   |  |  |  |
|                                 | International Preliminary Examination Report for PCT/JP/01518 (Japanese language) |  |  |  |
|                                 | International Search Report for PCT/JP/01518 dated June 4, 2002                   |  |  |  |
|                                 |   | ļ  |  |  |
|                                 | <del> </del>  | <del> </del>   |  |  |
|                                 |   | <del> </del>   |  |  |
|                                 |   | Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.  International Preliminary Examination Report for PCT/JP/01518 (Japanese language) |  |  |

|                    |          | 1               |  |
|--------------------|----------|-----------------|--|
| Examiner Signature | <u> </u> | Date Considered | <u>                                     </u> |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.